

Applicant's Docket No. 700157-48900C

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: G. Mike Makrigiorgos

Application No.: 09/858,200

Group No.: 1634

Filed: May 15, 2001

Examiner: SWITZER, J.C.

For: MUTATION SCANNING ARRAY, AND METHODS OF USE THEREOF

**Mail Stop AF**  
**Commissioner of Patents**  
**P. O. Box 1450**  
**Alexandria, VA 22313-1450**

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I hereby certify that the attached correspondence comprising:


1. Certificate of Mailing (1 pg.);
2. Amendment Pursuant to 37 C.F.R. 1.116 (9 pp.);
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4. Fee Transmittal (1 pg.);
5. Transmittal (1 pg.);
6. Notice of Appeal (2 pp.);
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on February 12, 2004.

Melissa Kruggel

  
\_\_\_\_\_  
**Signature of person mailing paper**

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/858,200
Filing Date	May 15, 2001
First Named Inventor	G. Mike Makrigiorgos
Art Unit	1634
Examiner Name	SWITZER, J.C.
Attorney Docket Number	700157-48900C

Total Number of Pages in This Submission

**ENCLOSURES (Check all that apply)**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment/Reply                          | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final                              | <input type="checkbox"/> Petition to Convert to a Provisional Application   | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address   | <input type="checkbox"/> Status Letter   |
| <input checked="" type="checkbox"/> Extension of Time Request                | <input checked="" type="checkbox"/> Terminal Disclaimer   | <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):            |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   | Notice of Appeal; Check - \$640; Certificate of Mailing; Return Receipt Postcard           |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> CD, Number of CD(s) _____  |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <b>Remarks</b><br>The commissioner is authorized to charge any fee deficiencies associated with this filing to the NIXON PEABODY LLP Deposit Account No. 50-0850. |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Ronald I. Eisenstein (30,628)/Nicole L.M. Valtz (47,150) Nixon Peabody, LLP, 101 Federal Street, Boston, MA 02110
Signature	<i>Nicole M. Valtz</i>
Date	February 12, 2004

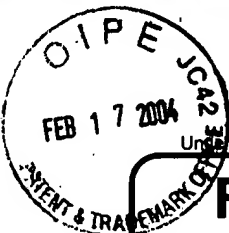
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Typed or printed name	Melissa Kruggel		
Signature	<i>M. Kruggel</i>	Date	February 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$640.00)

## Complete if Known

Application Number	09/858,200
Filing Date	May 15, 2001
First Named Inventor	G. Mike Makrigrigorgos
Examiner Name	SWITZER, J.C.
Art Unit	1634
Attorney Docket No.	700157-48900C

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-0850

Deposit Account Name: Nixon Peabody LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

3. ADDITIONAL FEES					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	475.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	165.00
1402	330	2402	165	Filing brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					640.00

## FEE CALCULATION

1. BASIC FILING FEE					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims:  -20\*\* =  X  =

Independent Claims:  -3\*\* =  X  =

Multiple Dependent:  =

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)			
Name (Print/Type)	Ronald I. Eisenstein/Nicole L.M. Valtz	Registration No. (Attorney/Agent)	30,628/47,150	Telephone	617-345-6054
Signature	<i>Ronald I. Eisenstein</i>	Date	February 12, 2004		

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